

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/003450

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F03G7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F03G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 906 250 A (LOEB SIDNEY) 16 September 1975 (1975-09-16) column 1, line 57 - column 2, line 53 column 4, line 57 - column 5, line 37 column 13, line 28 - column 14, line 62 figures 3,10,11	1-18
X	US 4 177 146 A (CAMIRAND WAYNE M ET AL) 4 December 1979 (1979-12-04) column 8, line 63 - column 9, line 26 figures 1,2	1-12,18
A	PATENT ABSTRACTS OF JAPAN vol. 0071, no. 41 (M-223), 21 June 1983 (1983-06-21) & JP 58 053684 A (KAJIMA KENSETSU KK), 30 March 1983 (1983-03-30) abstract	1,18

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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

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- *O* document referring to an oral disclosure, use, exhibition or other means
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

22 September 2004

Date of mailing of the international search report

01/10/2004

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INTERNATIONAL SEARCH REPORT

II 1st Application No
PCT/GB2004/003450

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 31 21 968 A (GROENECKE OTTO) 5 January 1983 (1983-01-05) the whole document -----	1, 18

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In International Application No
PCT/GB2004/003450

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3906250	A	16-09-1975	IL 42658 A IL 44799 A	31-08-1976 31-07-1977
US 4177146	A	04-12-1979	NONE	
JP 58053684	A	30-03-1983	NONE	
DE 3121968	A	05-01-1983	DE 3121968 A1	05-01-1983